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This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 29989 11/15/2006 Certificate of Mailing or Transmission HICKMAN PALERMO TRUONG & BECKER, LLP I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. 2055 GATEWAY PLACE SUITE 550 /22/2017 REMESS2 50000047 10618135 (Signature) 1400.00 OP 01 FC:1501 02 FC:1504 300.00 DP (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/618,135 Andrew M. Rudoff 15437-0576 4431 07/11/2003 TITLE OF INVENTION: MECHANISM FOR REPLICATING AND MAINTAINING FILES IN A SPACED-EFFICIENT MANNER APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 SO \$1700 02/15/2007 **EXAMINER** CLASS-SUBCLASS ART UNIT HARPER, LEON JONATHAN 2166 707-204000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Hickman Palermo (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to ² Truong & Becker LLP Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Sun Microsystems, Inc. Santa Clara, CA Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🛂 Corporation or other private group entity 🔲 Government 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) Issue Fee X A check is enclosed. Publication Fee (No'small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above)

Typed or printed name Craig G. Holmes Registration No. 44,770

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Date 01/18/0>